

Wisconsin Use Case Development

Draft 7-06

Three harmonized use cases being used nationally by ONC/AHIC, and by all 4 NHIN contractors, HITSP, CCHIT and RTI Legal group.

These three include the following:

EHR - focus is lab result look up cross enterprise

PHR - focus is maintaining medication list across region

Biosurveillance - focus is reporting complaints and results to PH

Since our state priority is on cross enterprise sharing, I suggest the primary three scenarios might be:

Step 1. Emerg doc wants to look up where a comatose patient has had other visits in the region. (This establishes the mechanism for a regional patient/encounter index).

Step 2. Patient presenting to new physician to establish primary care. New physician wants to know the patient's medications/allergies.

Step 3. Oncology consultant has been referred a patient to evaluate for possible malignancy after a brief hospitalization. Consultant wants to look up results from recent hospitalization (lab and dictated reports).